



**DEPARTMENT OF PERMITTING, ENVIRONMENT, AND REGULATORY  
AFFAIRS (PERA)  
BOARD AND CODE ADMINISTRATION DIVISION  
NOTICE OF ACCEPTANCE (NOA)**

**MIAMI-DADE COUNTY  
PRODUCT CONTROL SECTION**  
11805 SW 26 Street, Room 208  
Miami, Florida 33175-2474  
T (786) 315-2590 F (786) 315-2599  
[www.miamidade.gov/pera/](http://www.miamidade.gov/pera/)

**Trulite Window & Door Solutions, LLC**  
8130 NW 74<sup>th</sup> Avenue  
Medley, FL 33166

**SCOPE:**

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County PERA - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. PERA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

**DESCRIPTION: Series "10000 Tilt" White PVC Single Hung Window – N. I.**

**APPROVAL DOCUMENT:** Drawing No. W09-11, titled "Series 10000 PVC Single Hung Tilt Wdw. (N.I.)", sheets 1 to 8 of 8, dated 02/12/09 with revision B dated 05/27/10, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P. E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Division.

**MISSILE IMPACT RATING: None.**

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/series, and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA # 10-0804.11 and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by **Manuel Perez, P.E.**



**NOA No. 12-0118.20**  
**Expiration Date: April 22, 2014**  
**Approval Date: March 15, 2012**  
**Page 1**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Manufacturer's die drawings and sections.
2. Drawing No **W09-11**, titled "Series 10000 PVC Single Hung Tilt Wdw. (N.I.)", sheets 1 to 8 of 8, dated 02/12/09 with revision C dated 12/23/11, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P. E.

**B. TESTS**

1. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94  
2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94  
3) Water Resistance Test, per FBC, TAS 202-94  
4) Forced Entry Test, per FBC 2411.3.2.1 (b) and TAS 202-94  
along with marked-up drawings and installation diagram of PVC single hung window, prepared by Fenestration Testing Laboratory, Test Report No. **FTL 5952** dated 09/14/09, signed and sealed by Julio E. Gonzalez, P. E.  
*(Submitted under previous NOA No. 10-0203.04)*
2. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94  
2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94  
3) Water Resistance Test, per FBC, TAS 202-94  
4) Forced Entry Test, per FBC 2411.3.2.1 (b) and TAS 202-94  
along with marked-up drawings and installation diagram of PVC single hung window, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL 5666** dated 09/12/08, signed and sealed by Carlos S. Rionda, P. E.  
*(Submitted under previous NOA No. 09-0223.08)*

**C. CALCULATIONS**

1. Anchor verification calculations and structural analysis, complying with FBC-2007 and FBC-2010, dated 01/18/10 and updated on 01/04/12, prepared, signed and sealed by Javad Ahmad, P. E.
2. Glazing complies with ASTM E1300-04

**D. QUALITY ASSURANCE**

1. Miami-Dade Department of Permitting, Environment, and Regulatory Affairs (PERA).

  
Manuel Perez, P.E.  
Product Control Examiner

NOA No. 12-0118.20

Expiration Date: April 22, 2014

Approval Date: March 15, 2012

**Trulite Window & Door Solutions, LLC**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**E. MATERIAL CERTIFICATIONS**

1. Notice of Acceptance No. **06-1220.01** issued to Spectus Systems for **"White Rigid PVC Exterior Extrusions for Windows and Doors"** dated 01/11/07, expiring on 12/26/11.

**F. STATEMENTS**

1. Statement letter of conformance, complying with the FBC-2010, and of no financial interest, dated January 4, 2012, signed and sealed by Javad Ahmad, P.E.
2. Florida Dept of State, listing of Trulite Window & Door Solutions, LLC (Foreign Limited Liability Co.), managed by Arch Intermediate Holding, LLC, Tamarac, Fl., dated 02/03/10.
3. Certificate of registration of name change from "Trulite Residential Windows, LLC" to "Trulite Window & Door Solutions, LLC" issued by State of Delaware on 10/28/11, signed by J.W. Bullock.
4. Certificate of registration of name change from "Arch Windows, LLC" to Trulite Residential Windows, LLC" issued by State of Delaware on 07/27/11, signed by J.W. Bullock.
5. Florida Department of State, listing of Arch Window, LLC (Foreign Limited Liability Co.), managed by Arch Intermediate Holding, LLC, Tamarac, Florida, dated 01/22/10.
6. Certificate of registration of Arch Windows, LLC (Delaware) in State of Florida dated 02/04/10, managed by Arch Intermediate Holding, LLC.

**G. OTHER**

1. Notice of Acceptance No. **10-0804.11**, issued to Arch Windows, LLC dba AWP, for their Series "10000 Tilt" White PVC Single Hung Window – N.I.", approved on 11/24/10 and expiring on 04/22/14.

  
Manuel Perez, P.E.  
Product Control Examiner  
NOA No. 12-0118.20

Expiration Date: April 22, 2014  
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INSTALLATION OF THIS PRODUCT IN THE HVHZ AREA REQUIRES THE USE OF APPROVED SHUTTERS OR EXTERNAL PROTECTION DEVICES COMPLYING WITH HVHZ REQUIREMENTS.

INSTALLATION OF THIS SYSTEM OUTSIDE THE HVHZ AREA SHALL MEET THE APPLICABLE REQUIREMENTS FOR WIND BORNE DEBRIS PROTECTION.

# **SERIES 10000 PVC SINGLE HUNG TILT WINDOW**

DESIGN LOAD RATINGS FOR THESE WINDOWS TO BE AS PER CHARTS SHOWN ON SHEET 2.

APPROVAL APPLIES TO SINGLE UNITS OR SIDE BY SIDE COMBINATIONS OF S.H./S.H. OR SINGLE HUNG WITH OTHER WINDOW TYPES IN MODULES OF TWO OR MORE WINDOWS USING MIAMI-DADE COUNTY APPROVED MULLIONS IN BETWEEN. LOWER DESIGN PRESSURE FROM WINDOWS OR MULLION APPROVAL WILL APPLY TO ENTIRE SYSTEM.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).

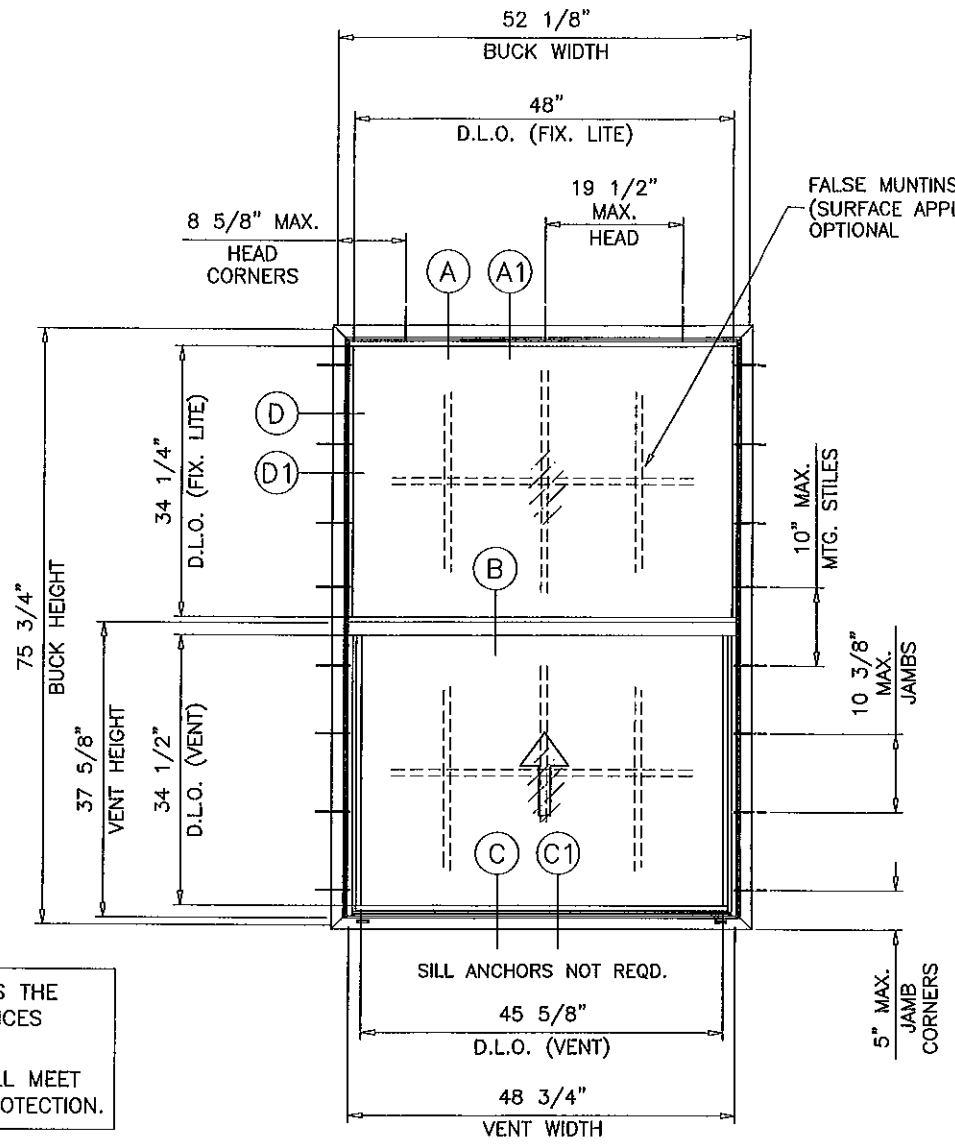
WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.

ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS, ANCHORS EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

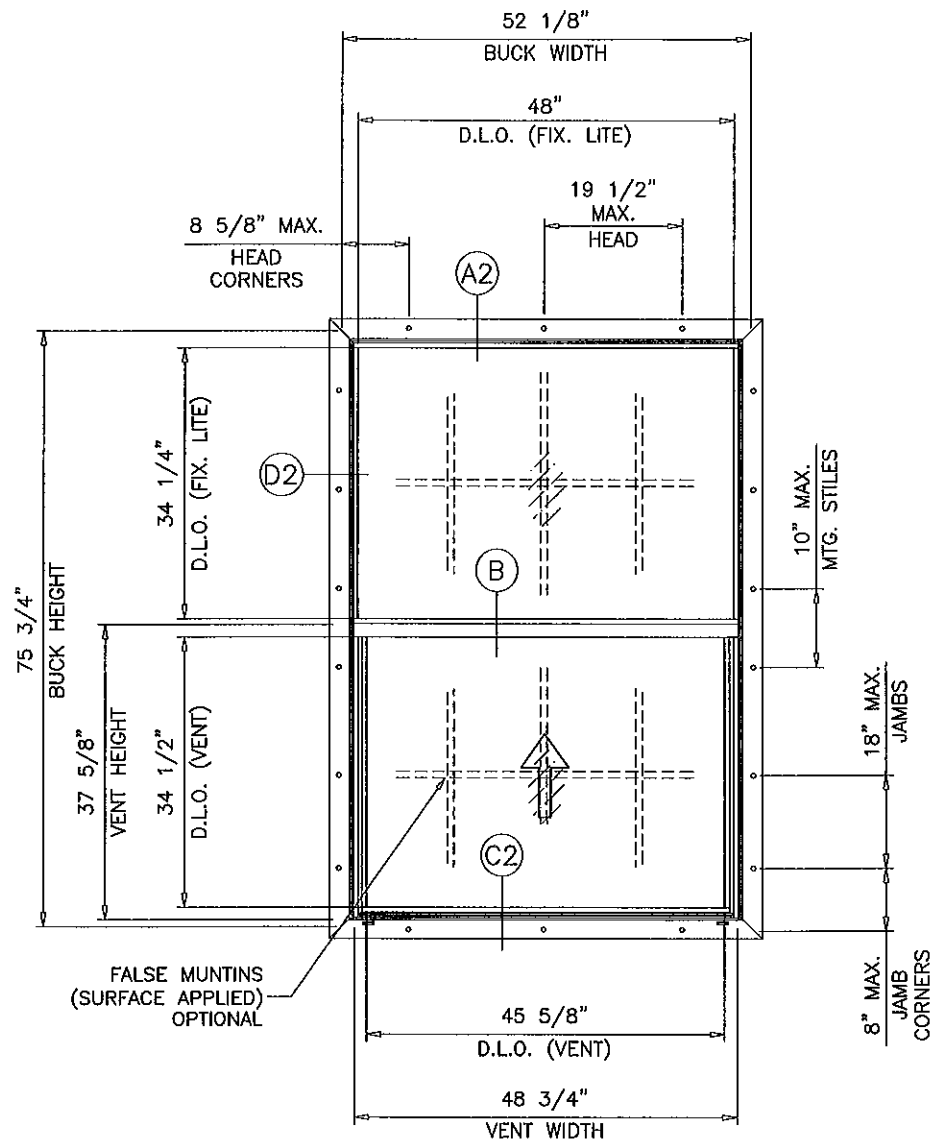
ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.

A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.

MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE FLORIDA BLDG. CODE SECTION 2003.8.4.



**FLANGE & FLUSH FRAME**



**FIN FRAME**

**TYPICAL ELEVATION**

**INSULATING GLASS  
NON IMPACT**

Engr: JAVAD AHMAD  
CIVIL  
FLA. PE # 70592  
C.A.N. 3538

*[Signature]*  
JAN 12 2012

**PRODUCT REVISED**  
as complying with the Florida  
Building Code  
Acceptance No 12-0118.20  
Expiration Date APR 22, 2014

By *[Signature]*  
Miami Dade Product Control

revisions:	
no	description
A	09.30.09 GENERAL REVISION
B	05.27.10 MANUF. NAME REVISED
C	12.23.11 UPDATED TO 2010 FBC, NAME REV

date:	02-12-09
scale:	1/2"=1'-0"
dr. by:	HAMID
chk. by:	

drawing no.  
**W09-11**  
sheet 1 of 8

**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
1235 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
TEL. (305) 264-8100 FAX (305) 262-6978

SERIES 10000 PVC SINGLE HUNG TILT WDW. (N.I.)

**TRULITE WINDOW & DOOR SOLUTIONS, LLC**  
8130 N.W. 74TH AVE.  
MEDLEY, FL. 33166  
TEL. (305) 887-2646 FAX (305) 883-1309

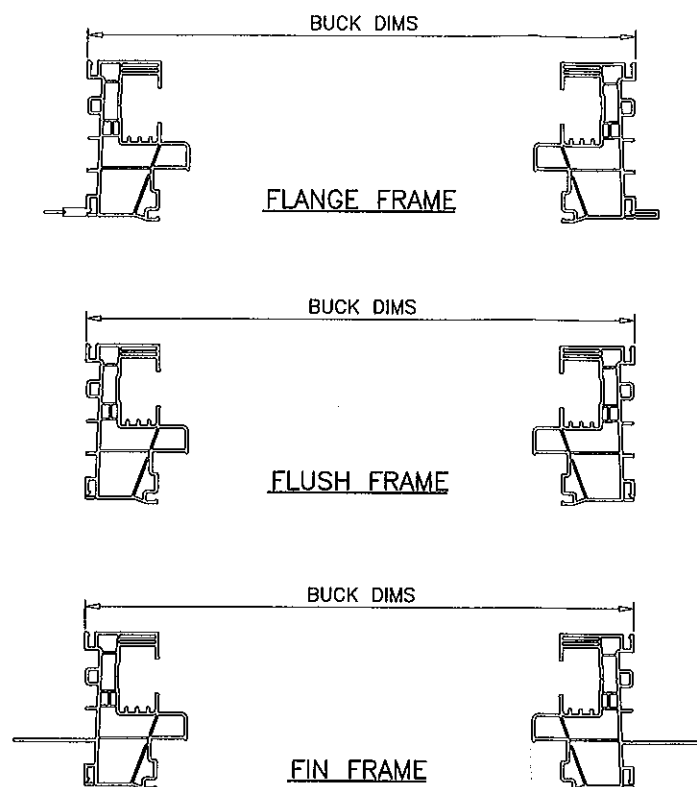
COMP-ANL\W09-11AWP

EQUAL LITES WINDOWS  
FLANGE AND FLUSH FRAMES

DESIGN LOAD CAPACITY ~ PSF			
BUCK DIMS.		7/8" OVERALL INSUL. GLASS	
WIDTH	HEIGHT	EXT.(+)	INT.(-)
18-1/8"	25" (4)	65.0	125.0
25-1/2"		65.0	125.0
31"		65.0	125.0
36"		65.0	125.0
41"		65.0	125.0
47"		65.0	125.0
52-1/8"		65.0	113.2
18-1/8"	37-3/8" (4)	65.0	125.0
25-1/2"		65.0	125.0
31"		65.0	125.0
36"		65.0	109.6
41"		65.0	96.2
47"		65.0	83.9
52-1/8"		65.0	75.7
18-1/8"	49-5/8" (6)	65.0	125.0
25-1/2"		65.0	125.0
31"		65.0	125.0
36"		65.0	123.8
41"		65.0	108.7
47"		65.0	94.1
52-1/8"		65.0	80.9
18-1/8"	62" (6)	65.0	125.0
25-1/2"		65.0	125.0
31"		65.0	115.1
36"		65.0	99.1
41"		65.0	87.0
47"		65.0	75.9
52-1/8"		65.0	68.4
18-1/8"	75-3/4" (8)	65.0	125.0
25-1/2"		65.0	125.0
31"		65.0	111.1
36"		65.0	96.0
41"		65.0	85.3
47"		65.0	75.8
52-1/8"		64.5	64.5

EQUAL LITES WINDOWS  
FIN FRAME

DESIGN LOAD CAPACITY - PSF			
BUCK DIMS.		7/8" OVERALL INSUL. GLASS	
WIDTH	HEIGHT	EXT.(+)	INT.(-)
18-1/8"	25" (2)	65.0	125.0
25-1/2"		65.0	125.0
31"		65.0	125.0
36"		65.0	125.0
41"		65.0	125.0
47"		65.0	125.0
52-1/8"		65.0	125.0
18-1/8"	37-3/8" (4)	65.0	125.0
25-1/2"		65.0	125.0
31"		65.0	125.0
36"		65.0	125.0
41"		65.0	125.0
47"		65.0	116.1
52-1/8"		65.0	102.2
18-1/8"	49-5/8" (4)	65.0	125.0
25-1/2"		65.0	125.0
31"		65.0	125.0
36"		65.0	125.0
41"		65.0	115.2
47"		65.0	95.2
52-1/8"		65.0	82.9
18-1/8"	62" (4)	65.0	125.0
25-1/2"		65.0	125.0
31"		65.0	125.0
36"		65.0	116.6
41"		65.0	102.0
47"		65.0	83.7
52-1/8"		65.0	72.0
18-1/8"	75-3/4" (6)	65.0	125.0
25-1/2"		65.0	125.0
31"		65.0	111.1
36"		65.0	96.0
41"		65.0	85.3
47"		65.0	75.8
52-1/8"		65.0	65.0



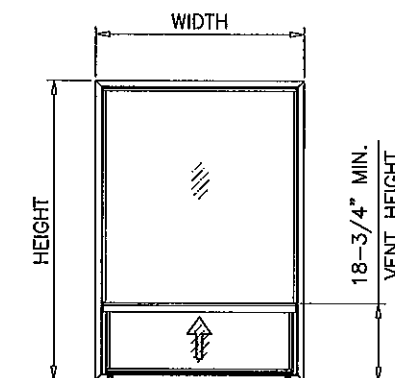
UNEQUAL LITES WINDOWS  
FLANGE AND FLUSH FRAMES

DESIGN LOAD CAPACITY - PSF			
BUCK DIMS.		7/8" OVERALL INSUL. GLASS	
WIDTH	HEIGHT	EXT.(+)	INT.(--)
18-1/8"	49-5/8" (6)	65.0	125.0
25-1/2"		65.0	125.0
31"		65.0	125.0
36"		65.0	117.2
41"		65.0	102.2
47"		65.0	86.3
52-1/8"		65.0	74.9
18-1/8"	62" (6)	65.0	125.0
25-1/2"		65.0	112.4
31"		65.0	95.4
36"		65.0	85.5
41"		65.0	76.0
18-1/8"	75-1/4" (8)	65.0	125.0
25-1/2"		75.0	84.1
31"		65.0	66.2

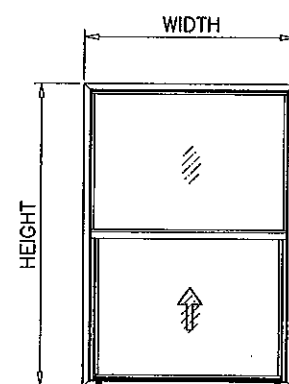
UNEQUAL LITES WINDOWS  
FIN FRAME

DESIGN LOAD CAPACITY - PSF			
BUCK DIMS.		7/8" OVERALL INSUL. GLASS	
WIDTH	HEIGHT	EXT.(+)	INT.(--)
18-1/8"	49-5/8" (4)	65.0	125.0
25-1/2"		65.0	125.0
31"		65.0	125.0
36"		65.0	117.2
41"		65.0	102.2
47"		65.0	86.3
52-1/8"		65.0	74.9
18-1/8"	62" (4)	65.0	125.0
25-1/2"		65.0	112.4
31"		85.0	95.4
36"		85.0	85.5
41"		85.0	76.0
18-1/8"	75-1/4" (6)	65.0	125.0
25-1/2"		84.1	
31"		66.2	

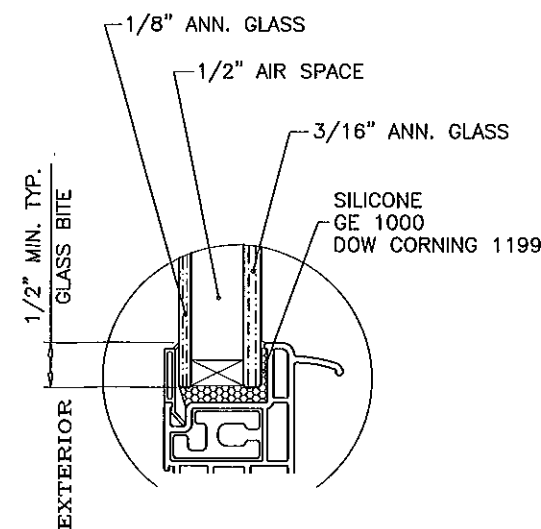
NO. IN PARENTHESIS INDICATE NUMBER OF ANCHORS PER JAMB.



### UNEQUAL LITES (ORIEL TYPE)



EQUAL LITES



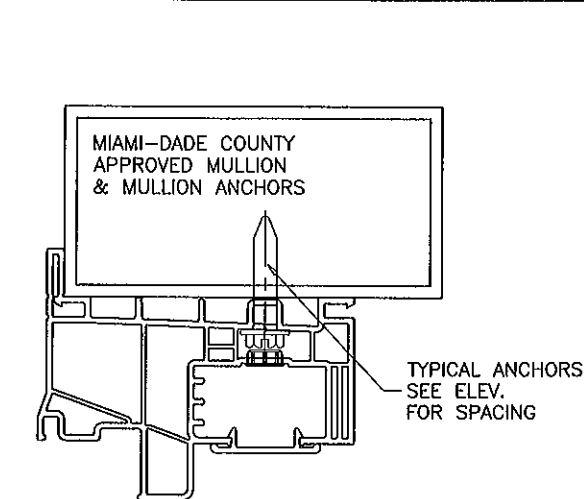
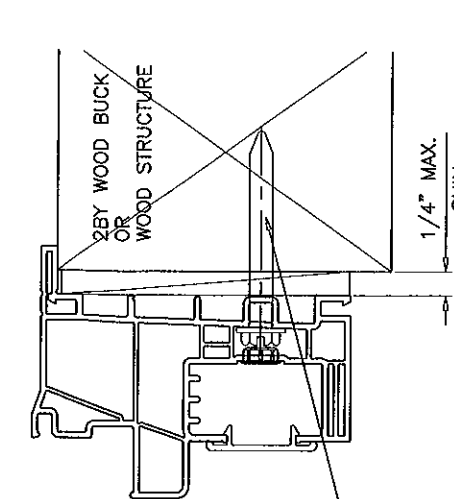
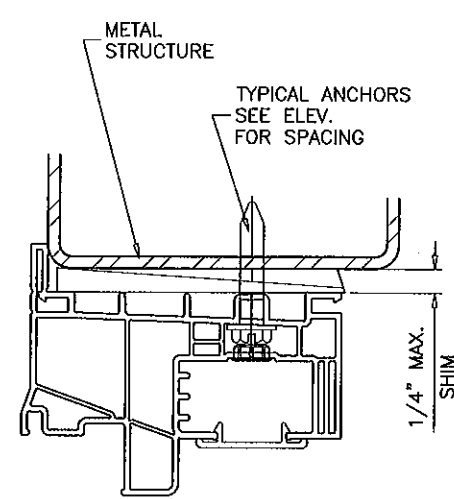
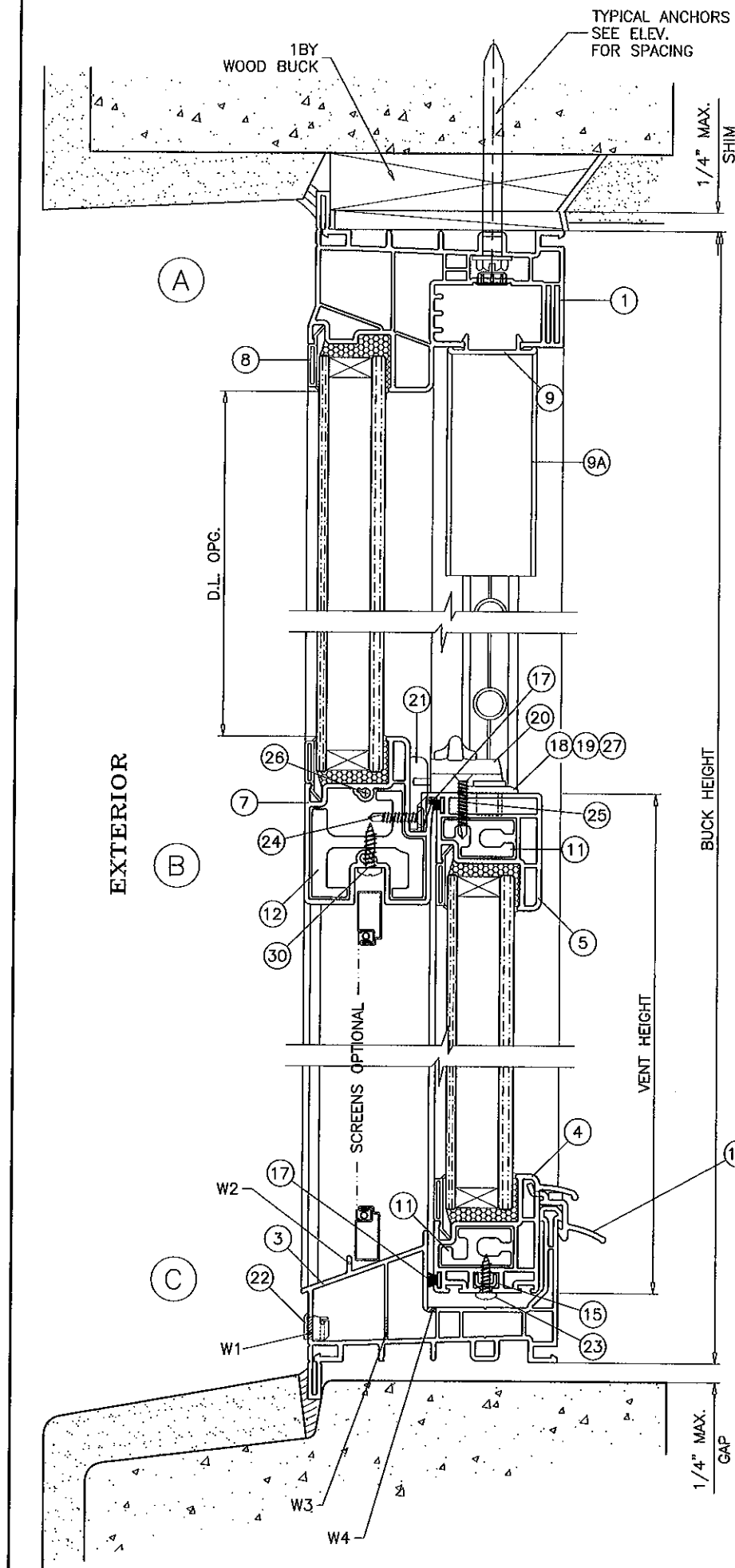
### GLAZING DETAIL

NOTE:  
GLASS CAPACITIES ON THIS SHEET ARE  
BASED ON ASTM E1300-04 (3 SEC. GUSTS)  
AND FLORIDA BUILDING COMMISSION  
DECLARATORY STATEMENT DCA05-DEC-219

Engr: JAVAD AHMAD  
CIVIL  
FLA. PE # 70592  
C.A.N. 3538

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No 12-0118-20  
Expiration Date APRIL 22, 2014  
By Mariel Perez  
Miami Dade Product Control

drawing no. <b>W09-11</b>																						
sheet <b>2</b> of <b>8</b>																						
<div style="display: flex; justify-content: space-between;"> <div> date: 02-12-09  scale: 1/2"=1'-0"  dr. by: HAMID  chk. by: </div> <div> <div style="border: 1px solid black; padding: 2px;"> revisions: </div> <table style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 10%;">no</th> <th style="width: 15%;">date</th> <th style="width: 75%;">by description</th> </tr> <tr> <td>A</td> <td>09.30.09</td> <td>GENERAL REVISION</td> </tr> <tr> <td>B</td> <td>05.27.10</td> <td>MANUF. NAME REVISED</td> </tr> <tr> <td>C</td> <td>12.23.11</td> <td>MANUF. NAME REVISED</td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table> </div> </div>		no	date	by description	A	09.30.09	GENERAL REVISION	B	05.27.10	MANUF. NAME REVISED	C	12.23.11	MANUF. NAME REVISED									
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C	12.23.11	MANUF. NAME REVISED																				



WOOD BUCKS AND METAL STRUCTURE NOT BY TRULITE MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.

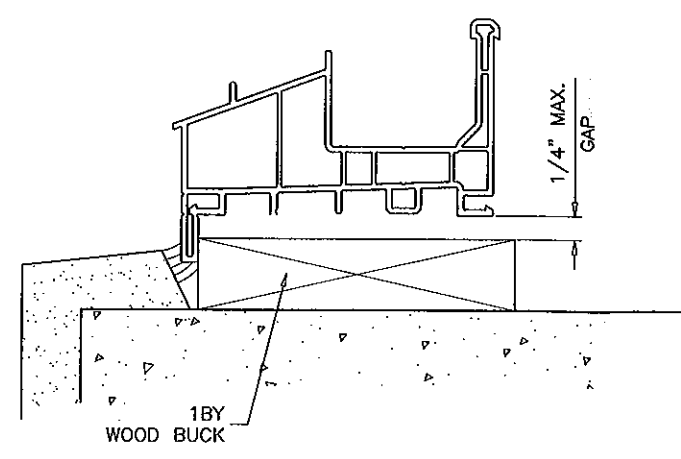
**SEALANTS:**

FRAME, VENT CORNERS AND FIX. RAIL ENDS SEALED WITH WHITE/ALUMINUM COLORED SEALANT.

**WEEPHOLES:**

- W1 = 1-9/16" X 5/16" WEEP HOLES AT 4-3/8" FROM EACH END WITH PLASTIC BAFFLE
- W2 = 5/8" WEEP NOTCH AT EACH END
- W3 = 3/8" X 1/4" WEEP HOLES AT EACH END
- W4 = 1" X 1/8" WEEP HOLES AT 3-3/4" FROM EACH END

SPRING LOADED LATCH  
OPTIONAL TO  
SWEEP LATCHES  
AT MTG. RAIL



**TYPICAL ANCHORS:**

- SEE ELEV. FOR SPACING
- 1/4" DIA. TAPCON BY 'ITW' (Fu=120 KSI, Fy=92 KSI)
- 1/4" DIA. ULTRACON BY 'ELCO' (Fu=177 KSI, Fy=155 KSI)
- INTO 2BY WOOD BUCKS OR WOOD STRUCTURES
- 1-3/8" MIN. PENETRATION INTO WOOD

- THRU 1BY BUCKS INTO CONC. OR MASONRY
- 1-1/4" MIN. EMBED INTO CONC. OR MASONRY
- DIRECTLY INTO CONC. OR MASONRY
- 1-1/4" MIN. EMBED INTO CONC. OR MASONRY

#12 SMS OR SELF DRILLING SCREWS (GRADE 2 CRS)  
INTO METAL STRUCTURES

STEEL : 12 GA. MIN. (Fy = 36 KSI MIN.)  
ALUMINUM : 1/8" THK. MIN. (6063-T5 MIN.)  
(STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

#12 SMS OR SELF DRILLING SCREWS (GRADE 2 CRS)

INTO MIAMI-DADE COUNTY APPROVED MULLIONS (MIN. THK. = .090")  
(NO SHIM SPACE)

**TYPICAL EDGE DISTANCE**

- INTO CONCRETE AND MASONRY = 1-1/2" MIN.
- INTO WOOD STRUCTURE = 1" MIN.
- INTO METAL STRUCTURE = 3/4" MIN.

CONCRETE AT HEAD, SILL OR JAMBS f'c = 3000 PSI MIN.  
C-90 HOLLOW/FILLED BLOCK AT JAMBS f'm = 2000 PSI MIN.

Engr: JAVAD AHMAD  
CIVIL  
FLA. PE # 70592  
C.A.M. 3538

JAN 12 2012

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No 12-0118-20  
Expiration Date Sep 22 2014  
By Mameel J...  
Miami Dade Product Control

**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
1235 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
TEL (305) 264-8100 FAX (305) 262-6978  
COMP-ANL W09-11AWP

**TRULITE WINDOW & DOOR SOLUTIONS, LLC**  
8130 N.W. 74TH AVE.  
MEDLEY, FL. 33166  
TEL (305) 887-2646 FAX (305) 883-1309

REVISIONS:		no	date	by	description
A	09.30.09			GENERAL	REVISION
B	05.27.10			MANUF.	NAME REVISED
C	12.23.11			MANUF.	NAME REVISED

date: 02-12-09

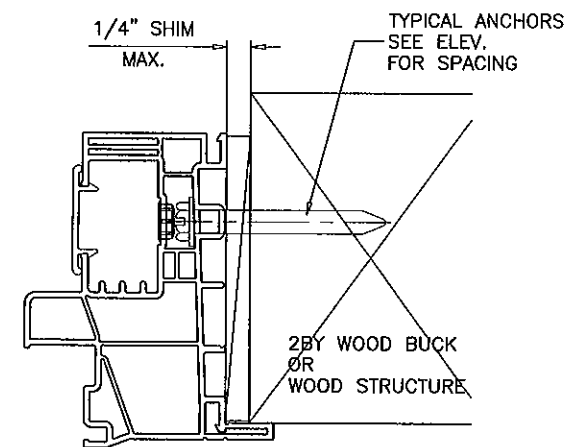
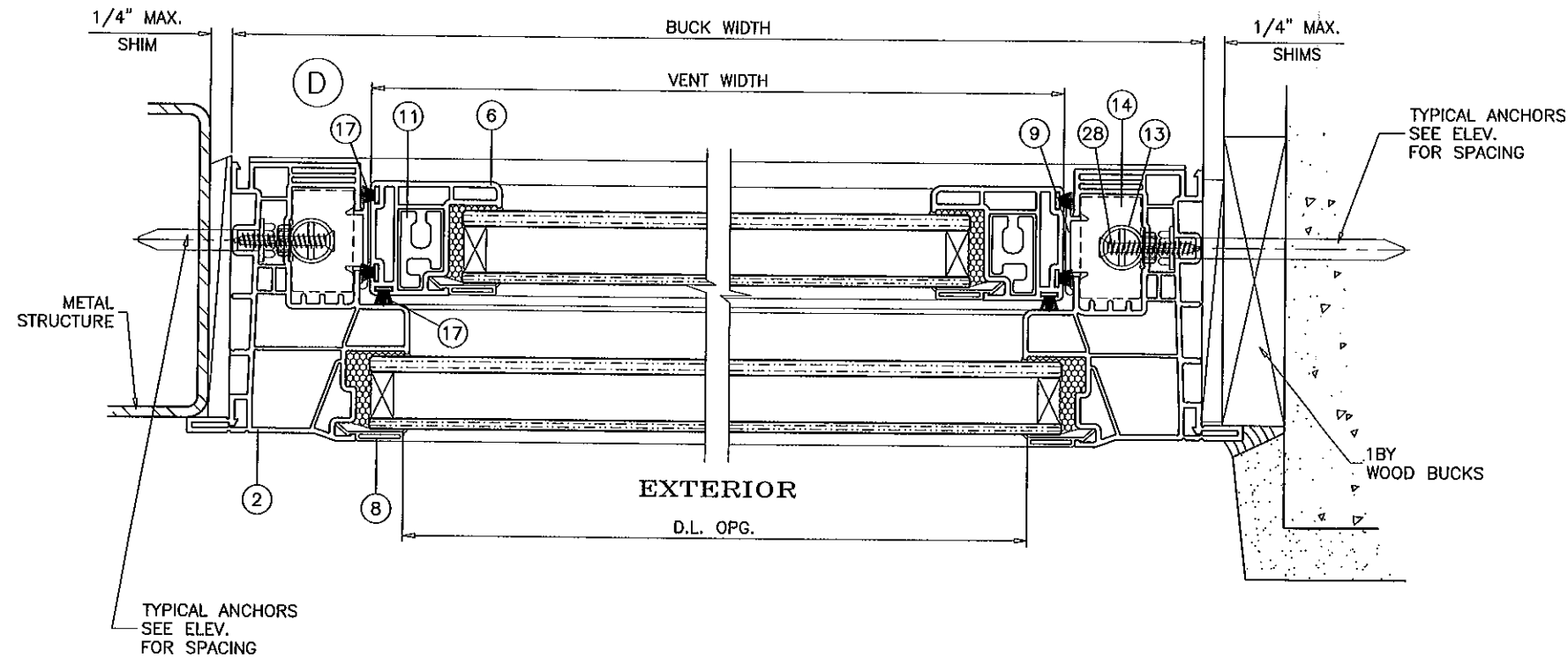
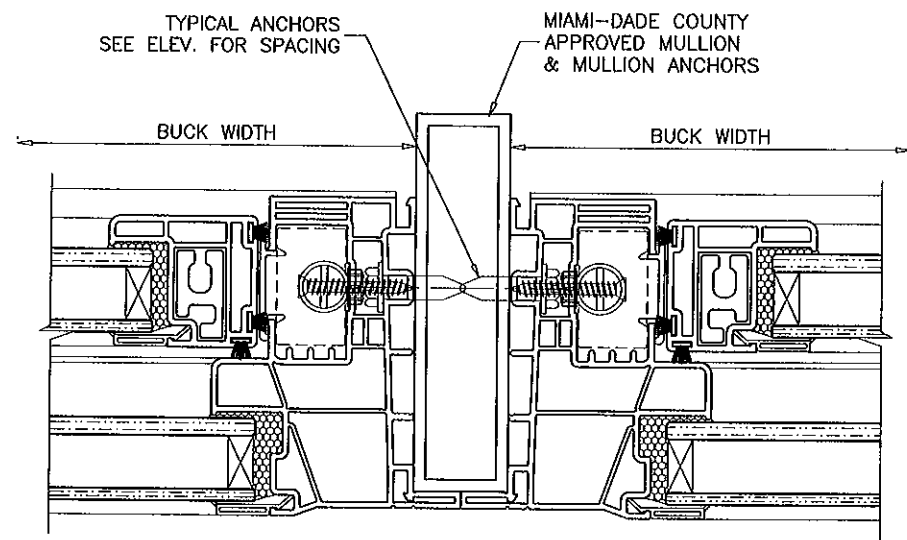
scale: 1/2" = 1"

dr. by: HAMID

chk. by:

drawing no.  
**W09-11**

sheet 3 of 8




Engr: JAVAD AHMAD  
CIVIL  
FLA. PE. # 70592  
C.A.N. 3538

JAVAD AHMAD  
12-01-2012

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By *Mamun Peraz*  
Miami Dade Product Control



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ENGINEERS & PRODUCT DEVELOPMENT  
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TEL. (305) 264-8100 FAX. (305) 262-6978  
COMP-ANL\W09-11AWP

SERIES 10000 PVC SINGLE HUNG TILT WDW. (N.I.)

**TRULITE WINDOW & DOOR SOLUTIONS, LLC**  
8130 N.W. 74TH AVE.  
MEDLEY, FL. 33166  
TEL. (305) 887-2646 FAX (305) 883-1309

revisions:	
no	description
A	09.30.09 GENERAL REVISION
B	05.27.10 MANUF. NAME REVISED
C	12.23.11 MANUF. NAME REVISED

date: 02-12-09

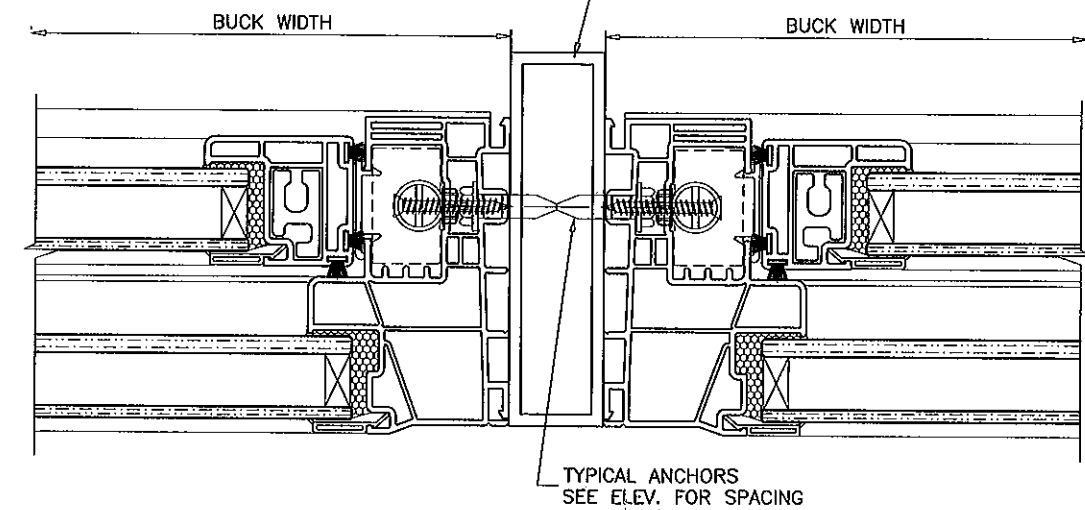
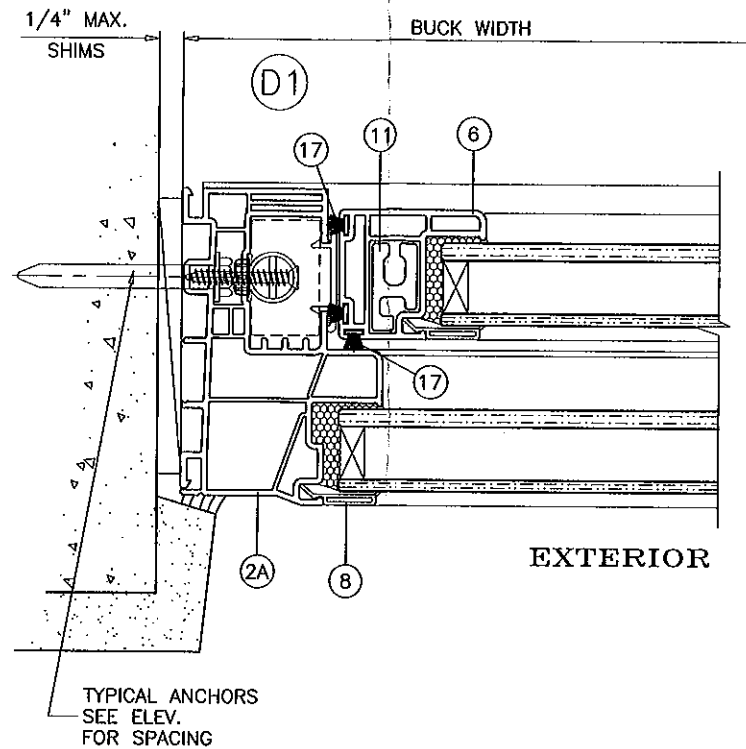
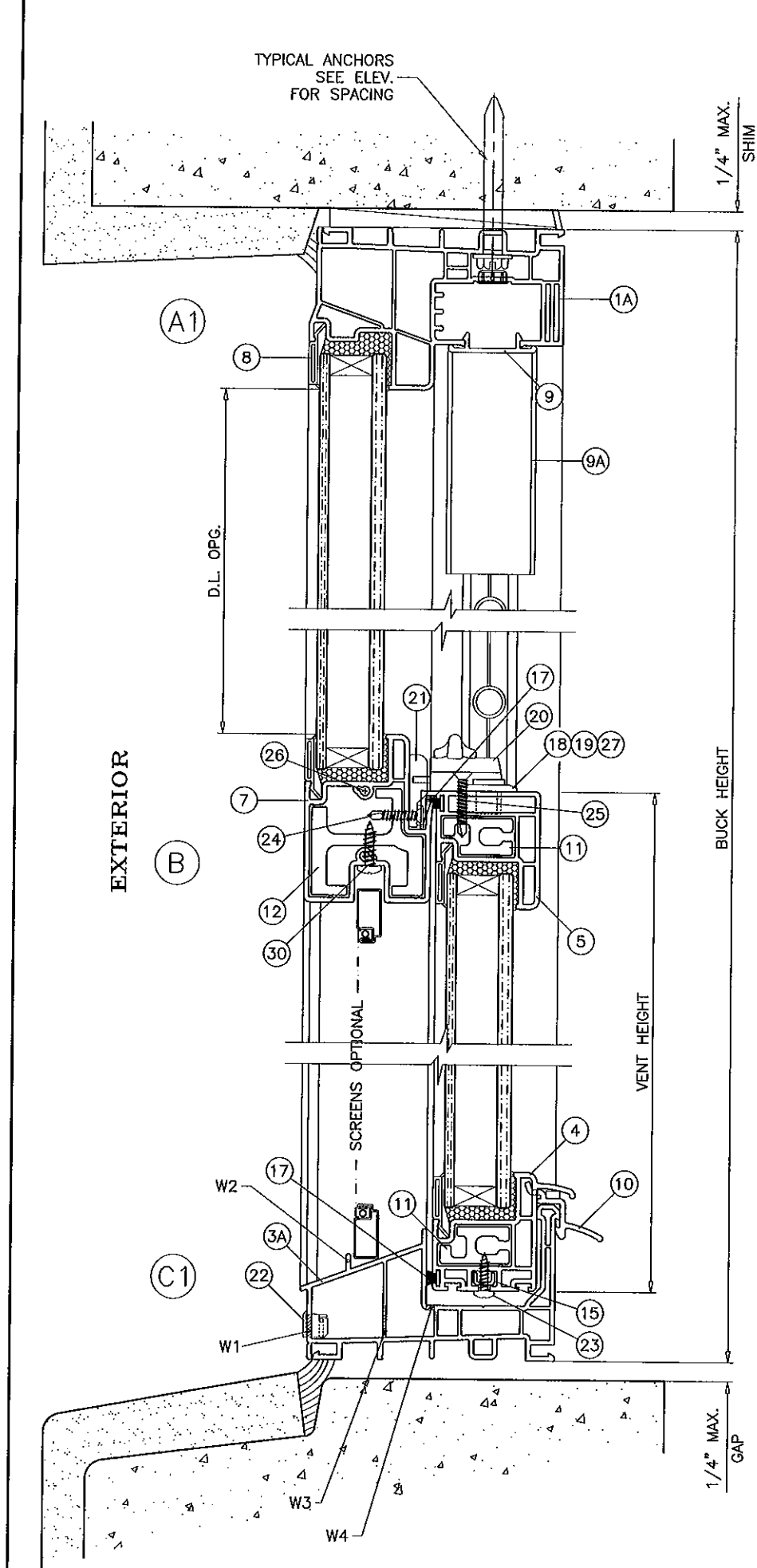
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dr. by: HAMID

chk. by:

drawing no.  
**W09-11**

sheet 4 of 8



Engr: JAVAD AHMAD  
CIVIL  
FLA. PE # 70592  
C.A.N. 3538

*[Signature]*  
JAN 22 2012

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No. 12-0118-20  
Expiration Date APR 22, 2014

By *[Signature]*  
Miami Dade Product Control

**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
1235 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
TEL. (305) 264-8100 FAX. (305) 262-6978  
COMP-ANL\W09-11AWP

SERIES 10000 PVC SINGLE HUNG TILT WDW. (N.I.)

**TRULITE WINDOW & DOOR SOLUTIONS, LLC**  
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drawing no. **W09-11**

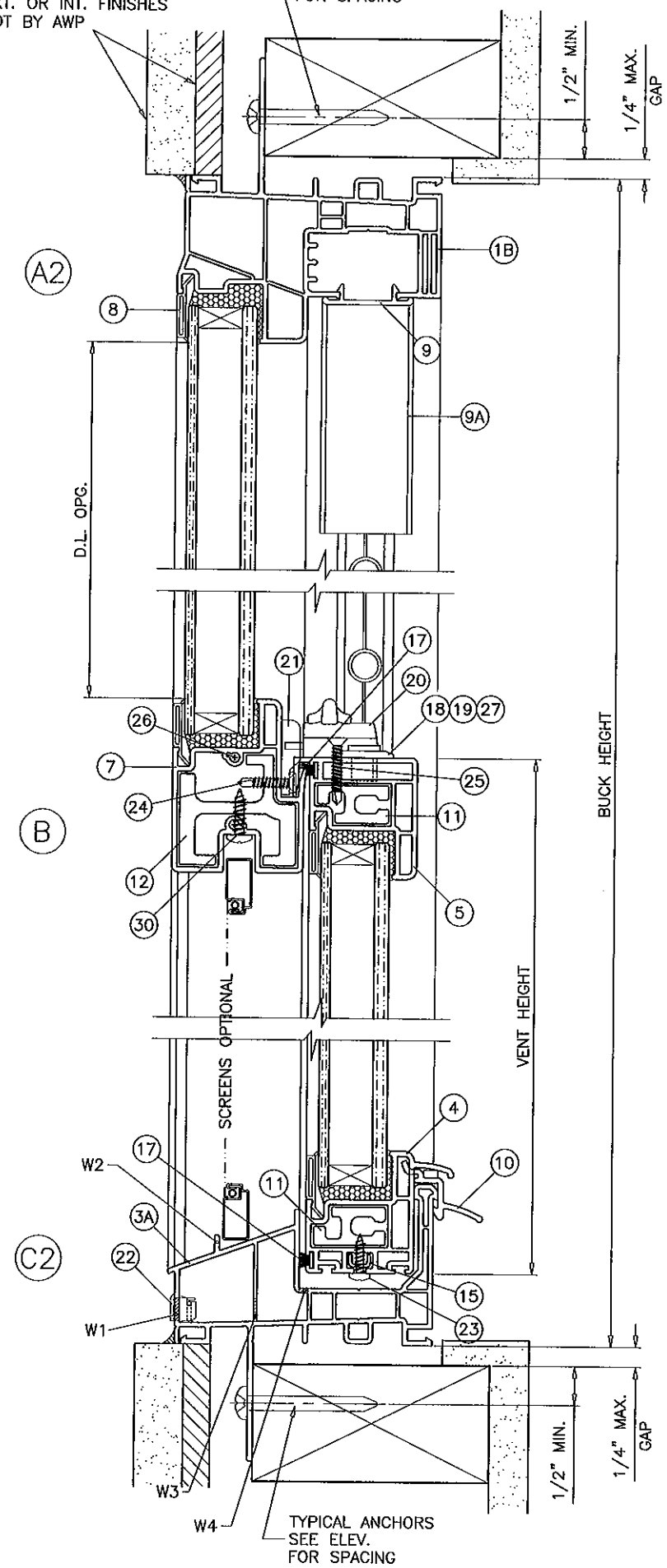
sheet 5 of 8



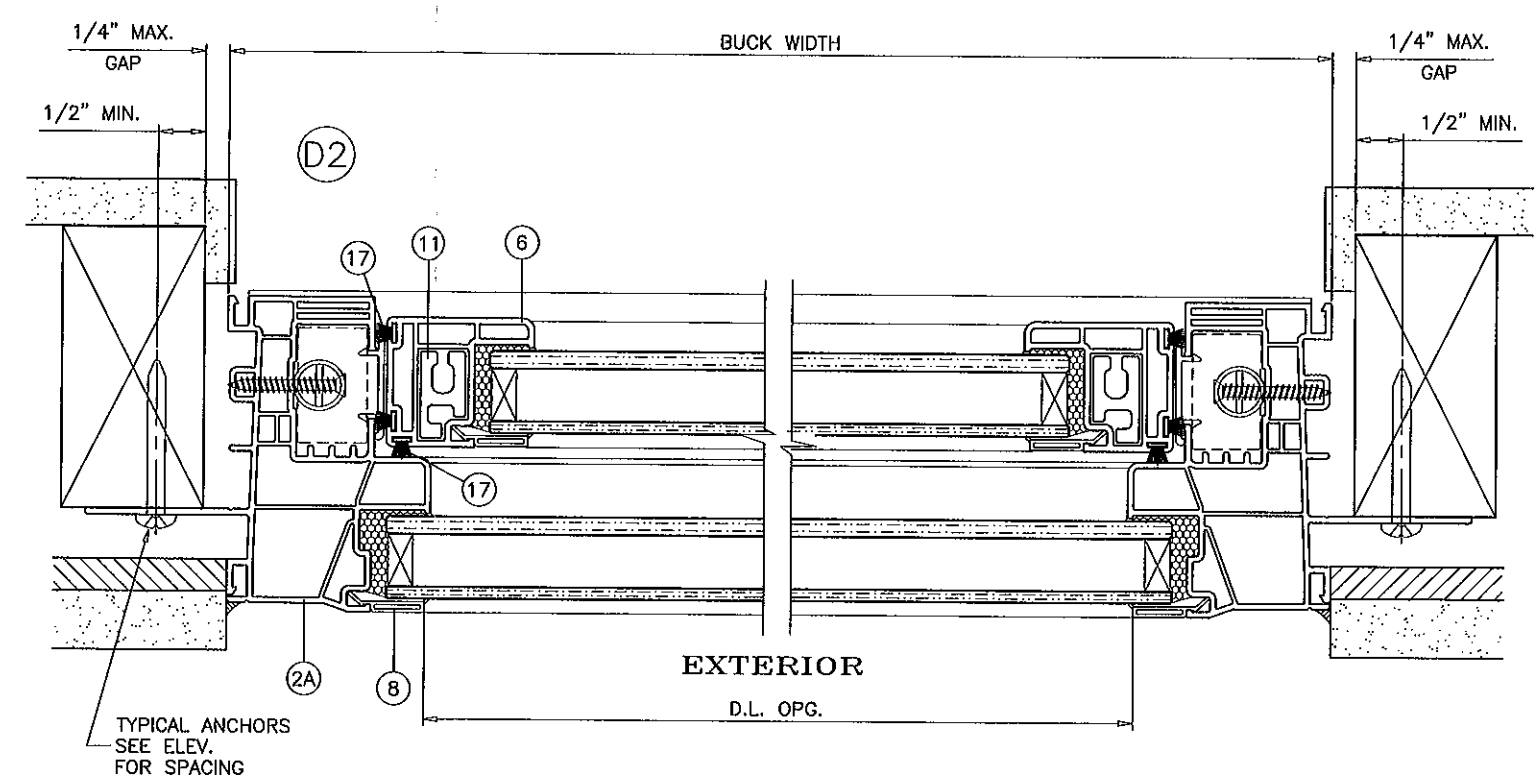
ILLUSTRATIVE DTLS. ONLY  
EXT. OR INT. FINISHES  
NOT BY AWP

TYPICAL ANCHORS  
SEE ELEV.  
FOR SPACING

EXTERIOR



**TYPICAL ANCHORS:** SEE ELEV. FOR SPACING  
#12 SMS (GRADE 2 CRS)  
INTO 2BY WOOD BUCKS OR WOOD STRUCTURES  
1-3/8" MIN. PENETRATION INTO WOOD



Engr: JAVAD AHMAD  
CIVIL  
FLA. PE # 70592  
C.A.N. 3538  
JAN 12 2012

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Expiration Date April 22, 2014  
By *Manuel Perez*  
Miami Dade Product Control

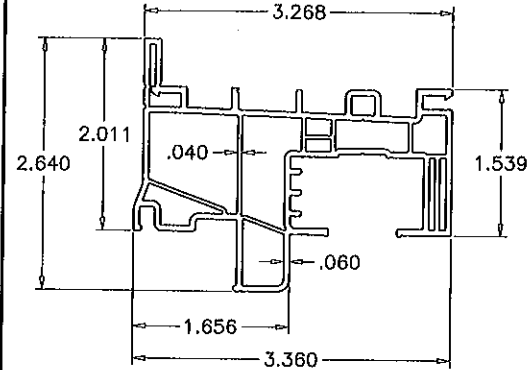
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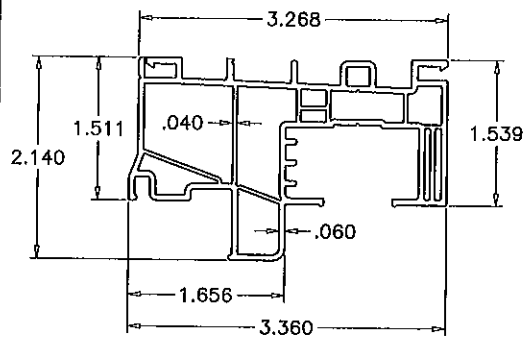
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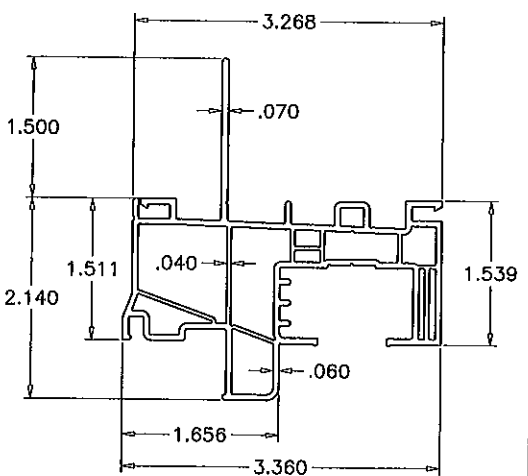
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**W09-11**  
sheet 6 of 8



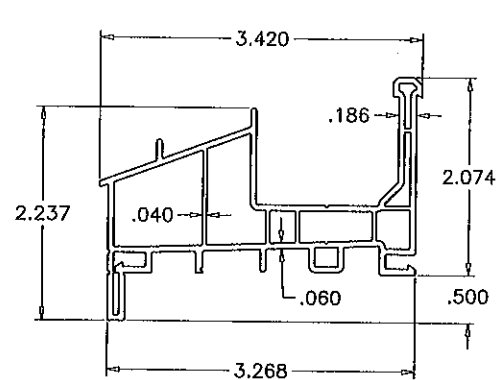
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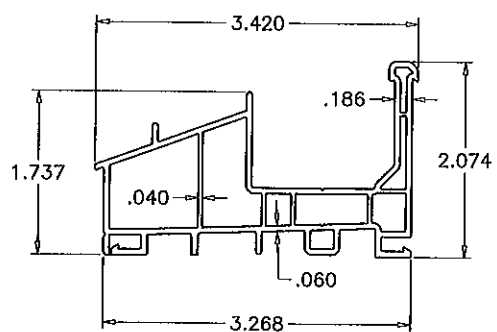
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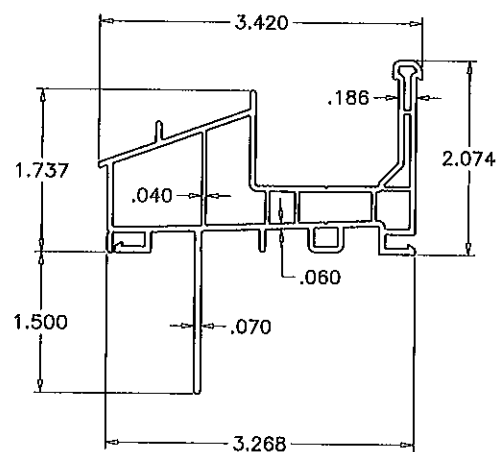
(1B) (2B) FIN FRAME HEAD/JAMB



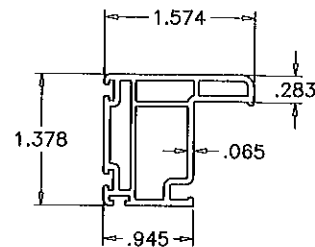
(3) FLANGE FRAME SILL



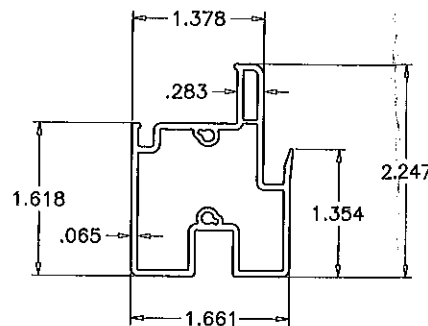
(3A) FLUSH FRAME SILL



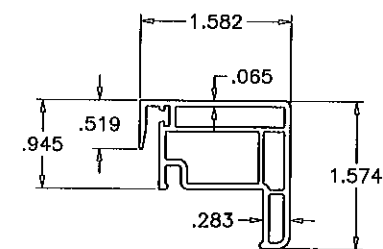
(3B) FIN FRAME SILL



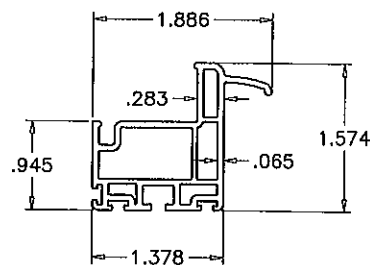
(6) VENT SIDE RAIL



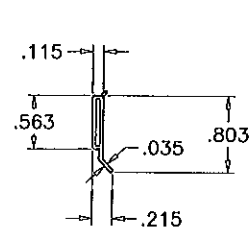
(7) FIX. MEETING RAIL



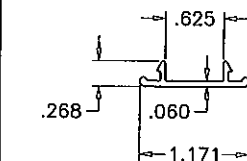
(5) VENT TOP RAIL



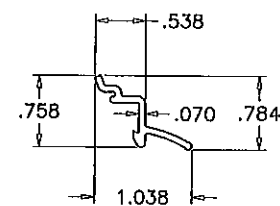
(4) VENT BOTTOM RAIL



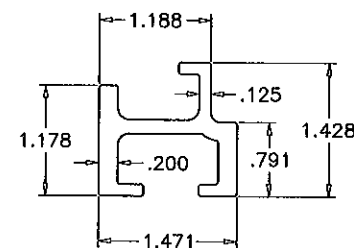
(8) GLAZING BEAD



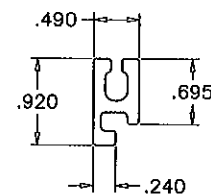
(9) (9A) HEAD/JAMB COVER/VENT STOP



(10) LATCH LOCK



(12) FIX. MTG. RAIL STIFFENER



(11) VENT STIFFENER

Engr: JAVAD AHMAD  
CIVIL  
FLA. PE # 70592  
C.A.N. 3538

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By *Manuel Perez*  
Miami Trade Product Control

**af c**

**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
1235 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
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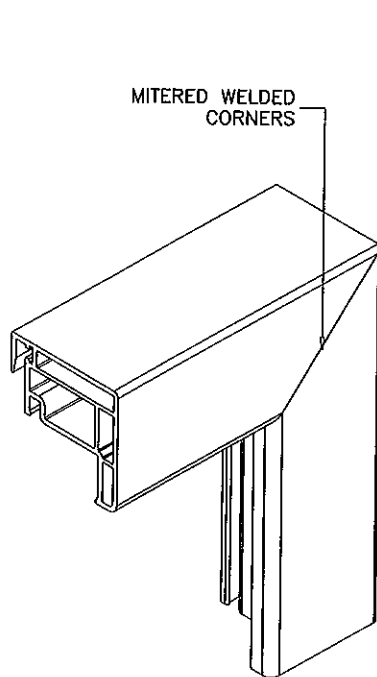
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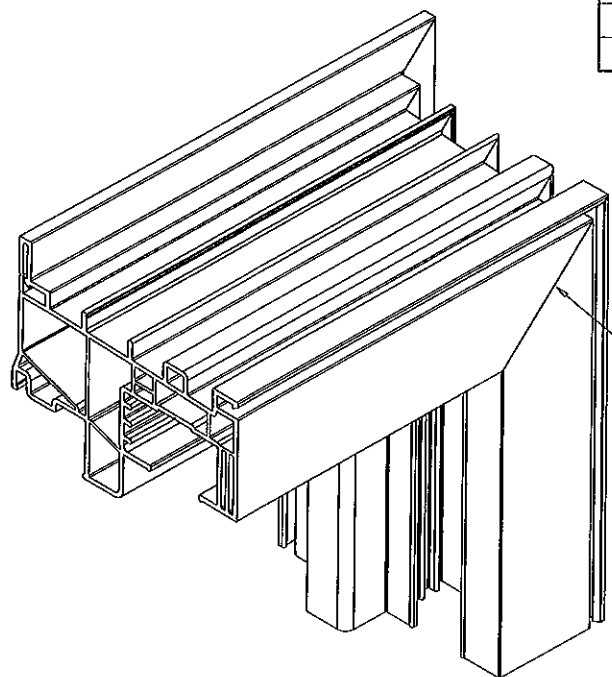
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scale:	1/2" = 1"
dr. by:	HAMID
chk. by:	

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**W09-11**  
sheet 7 of 8

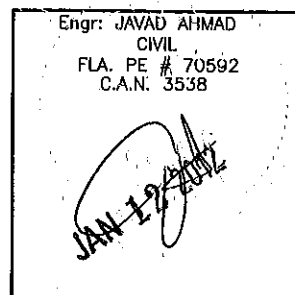
ITEM	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	YV-10001	1	FLANGE FRAME HEAD	PVC	-
1A	YV-10001	1	FLUSH FRAME HEAD	PVC	-
1B	YV-10001	1	FIN FRAME HEAD	PVC	-
2	YV-10001	2	FLANGE FRAME JAMB	PVC	-
2A	YV-10001	2	FLUSH FRAME JAMB	PVC	-
2B	YV-10001	2	FIN FRAME JAMB	PVC	-
3	YV-10002	1	FLANGE FRAME SILL	PVC	-
3A	YV-10002	1	FLUSH FRAME SILL	PVC	-
3B	YV-10002	1	FIN FRAME SILL	PVC	-
4	YV-10003	1	VENT BOTTOM RAIL	PVC	-
5	YV-10004	1	VENT INTERLOCK STILE	PVC	-
6	YV-10005	2	VENT SIDE STILE	PVC	-
7	YV-10006	1	FIXED INTERLOCK	PVC	-
8	YV-10007	8	GLAZING BEAD	PVC	-
9	YV-10008	3	HEAD/JAMB COVER	PVC	-
9A	YV-10008	2	VENT STOP (3" LONG)	PVC	-
10	YV-10009	1	VENT BOTTOM LATCH LOCK AT MIDSPAN OF BOT. RAIL	PVC	-
11	YE-1104	4/VENT	VENT REINFORCEMENT	6063-T6	-
12	YE-1103	1/EACH	FIXED INTERLOCK REINFORCEMENT	6063-T6	-
13	-	2/VENT	"ULTRA-LIFT" BALANCE	-	"CALDWELL"
14	YH-5010	2/VENT	BALANCE CARRIER ASSY. (MOD. 16H101)	-	"CALDWELL"
15	YH-524SS	2/VENT	PIVOT BAR (MOD. 0614523-SS) AT EACH END OF BOT. RAIL	S. STEEL	ADEPT
16	YH-1316	AS REQ'D.	Ø 3/8" HOLE PLUG (MOD. C-13856)	NYLON	ASHLAND
17	YH-4026	AS REQ'D.	.187" x .270" FIN SEAL PILE WITH PLASTIC FIN W'STRIP	-	"ULTRAFAB"
18	YH-590RH	1/VENT	TILT LATCH (MOD. 46.13.32.101 RIGHT) AT END OF TOP RAIL	-	"TRUTH"
19	YH-590LH	1/VENT	TILT LATCH (MOD. 46.13.32.102 LEFT) AT END OF TOP RAIL	-	"TRUTH"
20	YH-595	2/VENT	SWEEP LOCK (MOD. 677208) AT 6" FROM EACH END	-	"DECO"
21	YH-597	2/VENT	FACE MOUNT KEEPER (MOD. 677133) AT LOCK LOCATIONS	-	"DECO"
22	YH-1610	2	WEEP HOLE COVER	-	"ASHLAND"
23	YF-81	2/BAR	#6 x 1/2" P.H. PH.DR. PIVOT BAR SCREW	CAD PLATED CRS.	-
24	YF-82	2/KEEPER	#6 x 3/4" F.H. TEK. SQ.DR. KEEPER SCREW	CAD PLATED CRS.	-
25	YF-83	2/LOCK	#8 x 7/8" F.H. TEK. PH.DR. SWEEP LOCK SCREW	CAD PLATED CRS.	-
26	YF-78SH	4	#8 x 2-1/2" P.H. SS. SQ.DR. FIXED MTG. RAIL SCREW	S. STEEL	(2) AT EACH END
27	YF-85	1/LATCH	#6 x 1/2" F.H. SS. SQ.DR. TILT LATCH SCREW	S. STEEL	-
28	YF-90	1/BAL.	#8 x 1-1/4" F.H. SS. PH.DR. BALANCE SCREW	S. STEEL	-
30	YF-21SS	5/VENT	#8 x 1/2" P.H. SS. PH.DR. FIXED MR. REINF. SCREW	S. STEEL	AT 4" FROM ENDS & 10-1/4" O.C.



VENT CORNERS



FRAME CORNERS



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By *Mamuel Ruiz*  
Miami Dade Product Control

**afC**  
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